

PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-678

Application or Docket Number

09-662, 991

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(e))		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

RATE	FEES	RATE	FEES
K-3 =		X-1 =	
K-1 =		X-5 =	
+1 =		+1 =	
	TOTAL		TOTAL

CLAIMS AS AMENDED - PART II

5-12-06

(Column 1)

(Column 2)

(Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY		OTHER THAN SMALL ENTITY	
					RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
Total (37 CFR 1.16(c))	18	minus	20	=	X \$25 =		X \$50 =	
Independent (37 CFR 1.16(b))	3	minus	9	=	X \$100 =		X \$200 =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))								
					+ \$180 =		+ \$360 =	
						TOTAL ADDL FEE		TOTAL ADDL FEE

5-31-06

(Column 1)

(Column 2)

(Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY		OTHER THAN SMALL ENTITY	
					RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
Total (37 CFR 1.16(c))	18	minus	20	=	X \$25 =		X \$50 =	
Independent (37 CFR 1.16(b))	3	minus	3	=	X \$100 =		X \$200 =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))								
					+ \$180 =		+ \$360 =	
						TOTAL ADDL FEE		TOTAL ADDL FEE

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY		OTHER THAN SMALL ENTITY	
					RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
Total (37 CFR 1.16(c))		minus	"	"	X \$25 =		X \$50 =	
Independent (37 CFR 1.16(b))		minus	***	=	X \$100 =		X \$200 =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))								
					+ \$180 =		+ \$360 =	
						TOTAL ADDL FEE		TOTAL ADDL FEE

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.